

### **REMARKS**

Favorable reconsideration is respectfully requested in view of the foregoing amendments and following remarks.

Claims 10-13, 15-27 and 29-32 are pending after the foregoing amendments.

Claims 10 and 27 are amended to incorporate the limitations of claims 14 and 28. Claims 14 and 28 are accordingly cancelled.

Claims 27 and 31-32 have been withdrawn from consideration as being directed to a non-elected invention by original presentation.

Upon an allowance of the elected product claims 10-26, rejoinder of claims 27 and 31-32 is respectfully requested. See MPEP 821.04.

Claims 10-11, 13, 15, 17, 19-26 and 29 are rejected under 35 USC 102 as being anticipated by Luch. This ground of rejection is deemed to be overcome in view of the foregoing amendments.

Claim 10 has been amended to specify that the plastic film or sheet has a volume specific resistance value of  $10^3 \Omega \cdot \text{cm}$  or less, according to claim 14, and that the electrodeposition paint comprises a combination of an anionizable or cationizable external crosslinking base resin and curing agent or an internal crosslinking base resin, according to claim 28.

Neither claim 14 nor claim 28 are encompassed by the rejection.

Accordingly, this ground of rejection is deemed to be overcome by incorporation of the subject matter of the non-rejected claims into claim 10.

Claims 10, 15 and 22-26 are rejected under 35 USC 102 as being anticipated by Lo. This ground of rejection is deemed to be overcome in view of the foregoing amendments.

Claim 10 has been amended to specify that the plastic film or sheet has a volume specific resistance value of  $10^3 \Omega \cdot \text{cm}$  or less, according to claim 14, and that the electrodeposition paint comprises a combination of an anionizable or cationizable external crosslinking base resin and curing agent or an internal crosslinking base resin, according to claim 28.

Neither claim 14 nor claim 28 are encompassed by the rejection.

Accordingly, this ground of rejection is deemed to be overcome by incorporation of the subject matter of the non-rejected claims into claim 10. This ground of rejection is respectfully traversed.

The Examiner has rejected claims 11, 12, 19 and 20 on the grounds that the subject matter of these claims is obvious over Luch '385. This ground of rejection is deemed to be overcome in view of the foregoing amendments.

Claim 10 has been amended to specify that the plastic film or sheet has a volume specific resistance value of  $10^3 \Omega \cdot \text{cm}$  or less, according to claim 14, and that the electrodeposition paint comprises a combination of an anionizable or cationizable external crosslinking base resin and curing agent or an internal crosslinking base resin, according to claim 28.

Neither claim 14 nor claim 28 are encompassed by the rejection.

Accordingly, this ground of rejection is deemed to be overcome by incorporation of the subject matter of the non-rejected claims into claim 10.

The Examiner has rejected claims 14 and 16 on the grounds that the subject matter of these claims is obvious over Luch '385 in view of Luch (U.S. Patent 3,865,699) or Luch (U.S. Patent 4,009,093). This ground of rejection is deemed to be overcome in view of the foregoing amendments.

Claim 10 has been amended to specify that the electrodeposition paint comprises a combination of an anionizable or cationizable external crosslinking base resin and curing agent or an internal crosslinking base resin, according to claim 28.

Claim 28 is not encompassed by the rejection.

Accordingly, this ground of rejection is deemed to be overcome by incorporation of the subject matter of the non-rejected claim into claim 10.

The Examiner has rejected claims 10-13, 15, 17-26 and 28-30 on the grounds that the subject matter of this claim is obvious over Luch '385 in view of the admitted prior art or Midogohchi et al. (U.S. Patent 5,483,012) or Horibe et al. (U.S. Patent 6,231,984). This ground of rejection is deemed to be overcome in view of the foregoing amendments.

Claim 10 has been amended to specify that the plastic film or sheet has a volume specific resistance value of  $10^3 \Omega \cdot \text{cm}$  or less, according to claim 14.

Claim 14 is not encompassed by the rejection.

Accordingly, this ground of rejection is deemed to be overcome by incorporation of the subject matter of the non-rejected claim into claim 10.

The Examiner has rejected claims 11, 12, 14, 16, 19 and 20 on the grounds that the subject matter of these claims is obvious over Lo in further view of Luch '699, Luch '093 or Palaika et al. This ground of rejection is deemed to be overcome in view of the foregoing amendments.

Claim 10 has been amended to specify that the electrodeposition paint comprises a combination of an anionizable or cationizable external crosslinking base resin and curing agent or an internal crosslinking base resin, according to claim 28.

Claim 28 is not encompassed by the rejection.

Accordingly, this ground of rejection is deemed to be overcome by incorporation of the subject matter of the non-rejected claim into claim 10.

For the same reason as mentioned above, it is also clear that claims 17 and 18 and claim 21 are not obvious over the references which are cited in the Official Action, items 15 and 17, respectively.

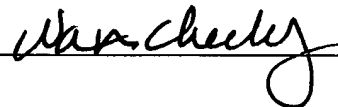
In summary, the cited references individually and in combination do not disclose or suggest the coated metal plate according to claim 10 as amended, and the claims dependent thereon.

Accordingly, favorable reconsideration and allowance is respectfully solicited.

Respectfully submitted,

Tadashi WATANABE et al.

By: \_\_\_\_\_



Warren M. Cheek, Jr.  
Registration No. 33,367  
Attorney for Applicants

WMC/dlk  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
September 22, 2003